

Enterprise Architecture Standard

Desktop Operating Systems Standard

Reference Model Type and ID No: TRM 4.17.866.001

Status: Approved

Analysis: (EA TRM)

Effective Date: 12/15/2010

Next Review Date: 12/14/2011

Approved By: Enterprise Architecture Standards Workgroup

Introduction

The purpose of the Desktop Operating Systems Standard is to define the operating systems to be used on personal computing systems within the California state government. A standardized desktop operating system will reduce the use of disparate operating systems and reduce costs associated with licensing and maintenance which will further the intent of Government Code 11545(b) (3) which is to minimize overlap, redundancy and cost in state operations by promoting the efficient and effective use of Information Technology (IT).

Standard Requirements

The standard desktop operating systems for the State include the following from Microsoft:

Current:

- Windows Vista
- Windows XP

Emerging

- Windows 7

Authorities

Section 11545 of the Government Code (b) The duties of the Secretary of the California Technology Agency (Technology Agency)¹ shall include, but are not limited to, all of the following: (2) Establishing and enforcing state information technology strategic plans, policies standards, and enterprise architecture.

Implementation

The desktop operating systems standard applies to Desktop computers as defined in SAM Section 4989.1. All aspects of security and protection of data and the physical equipment must be adhered to.

Changes and variances to this EA Standard may be proposed using the Compliance Component Tools in Section 3.2.2 of the [Enterprise Architecture Developers Guide](#), and by

¹ Effective January 1, 2011, the Office of the State Chief Information Officer (OCIO) is renamed the California Technology Agency (Technology Agency).

following the EA Compliance Package submittal instructions in Section 5.2. Additional detail is also included in Section 4.1 within the “Compliance Components Modification” sub-section. The [Enterprise Architecture Developers Guide](#) is available in Section 58A of the [Statewide Information Management Manual](#).